Subject: Re: FONT setting Posted by David Fanning on Wed, 20 Nov 2002 02:24:25 GMT View Forum Message <> Reply to Message

tom (tom2959@21cn.com) writes:

- > How to use other type of TTF? I have many TTF on my computer which can be
- > used in MS WORD. Would you please insert code in the following if I want to
- > use TTF named ABC.ttf?

>

- > Pro test
- > set plot, 'ps'
- > set_plot,'win'
- > !p.font=1
- > plot,x,y,xtitle='TEST TTF'
- > end

Well, I have a Batang True-Type font on my machine. To see this plot in Batang, I would do this:

Pro test thisDevice = !D.Name set_plot,'ps' device, set_font='batang', /tt_font !p.font=1 plot,findgen(11),xtitle='TEST TTF', \$ position=[0.1,0.2, 0.9, 0.9], charsize=2.5 if !d.name EQ 'PS' then device, /close file set plot, thisDevice end

- >> For everything but the most demanding journal output,
- >> I usually go with the good ol' Helvetica hardware
- >> fonts. :-)

- > When I set font=0 the two figure looks quit different. For example,
- > !p.font=0
- > plot,x,y,title='dfdjhfdjhfjghfjghfjghfjgfghfjgfgfhfguf gju'
- > In win figure, the title is much shorter than that in PS. How to change it?

I didn't say they were "the same". It think I said they were "similar". Obviously Helvetica is not the same as Hershey Simplex Roman.

- > Sometimes there are many text in the figure, when I use xyouts to put them
- > in the correct position in WIN, they are not on the correct position in PS.

Typically, we use normalized coordinates when we place text on plots that we want to display in a window and on a PostScript page. That gets things in roughly the correct position. Sometimes you have to fiddle around a bit. If you want presentation quality graphics buy Correl Draw, not IDL. :-)

Cheers,

David

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